

FIG. 1

ENCODING LOGIC

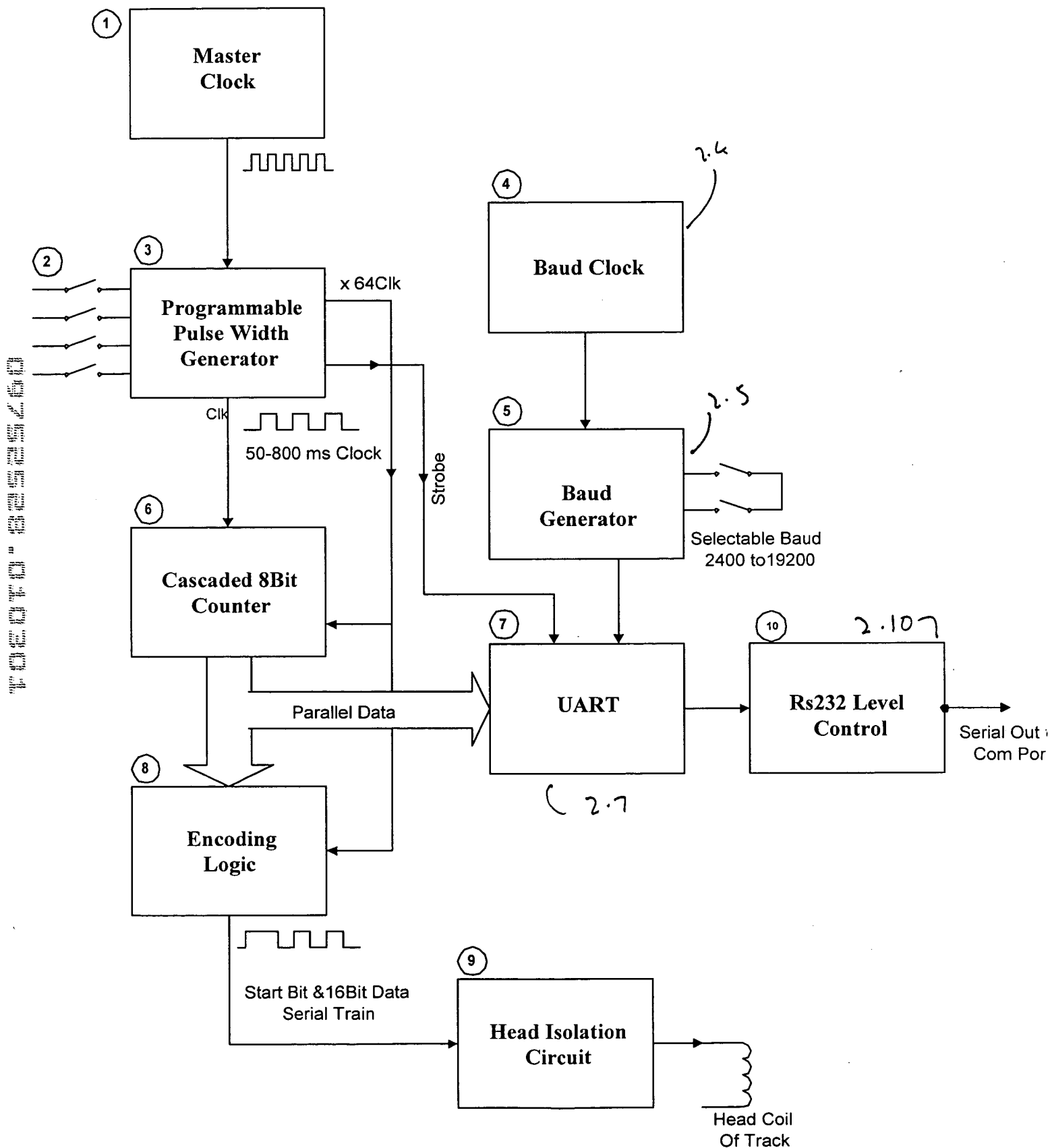


fig. 2

Decoding Logic

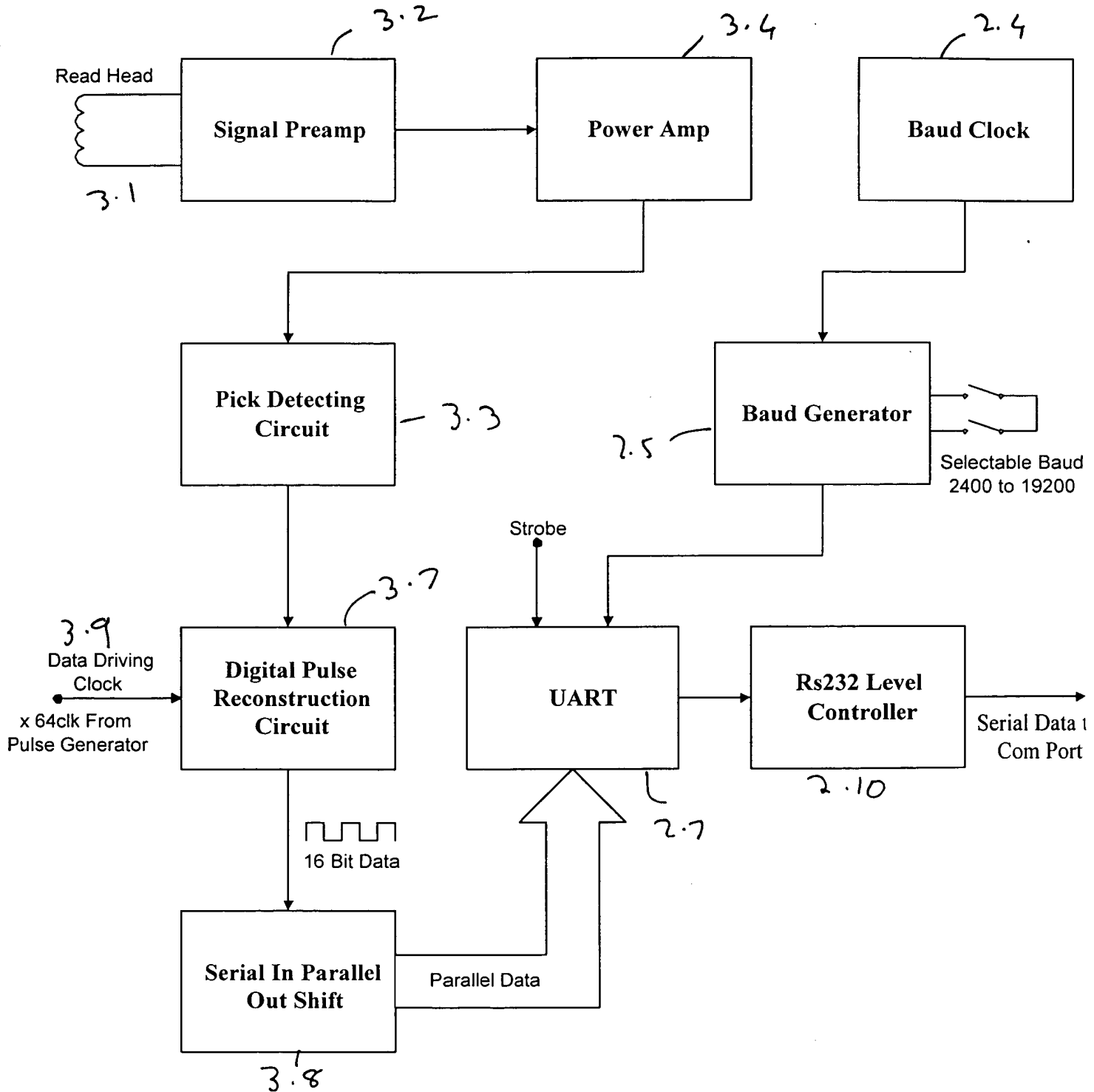


Fig - 3

Track "A"

Track "B"

Table - I

| Identifier | File Location |
|------------|---------------|
| 37 | 4096 |
| 38 | 4996 |
| 39 | 5796 |

Table - II

| Sample No | Digitized Data |
|-----------|----------------|
| 4096 | 11001010 |
| 4996 | 10100010 |
| 5796 | 10110110 |